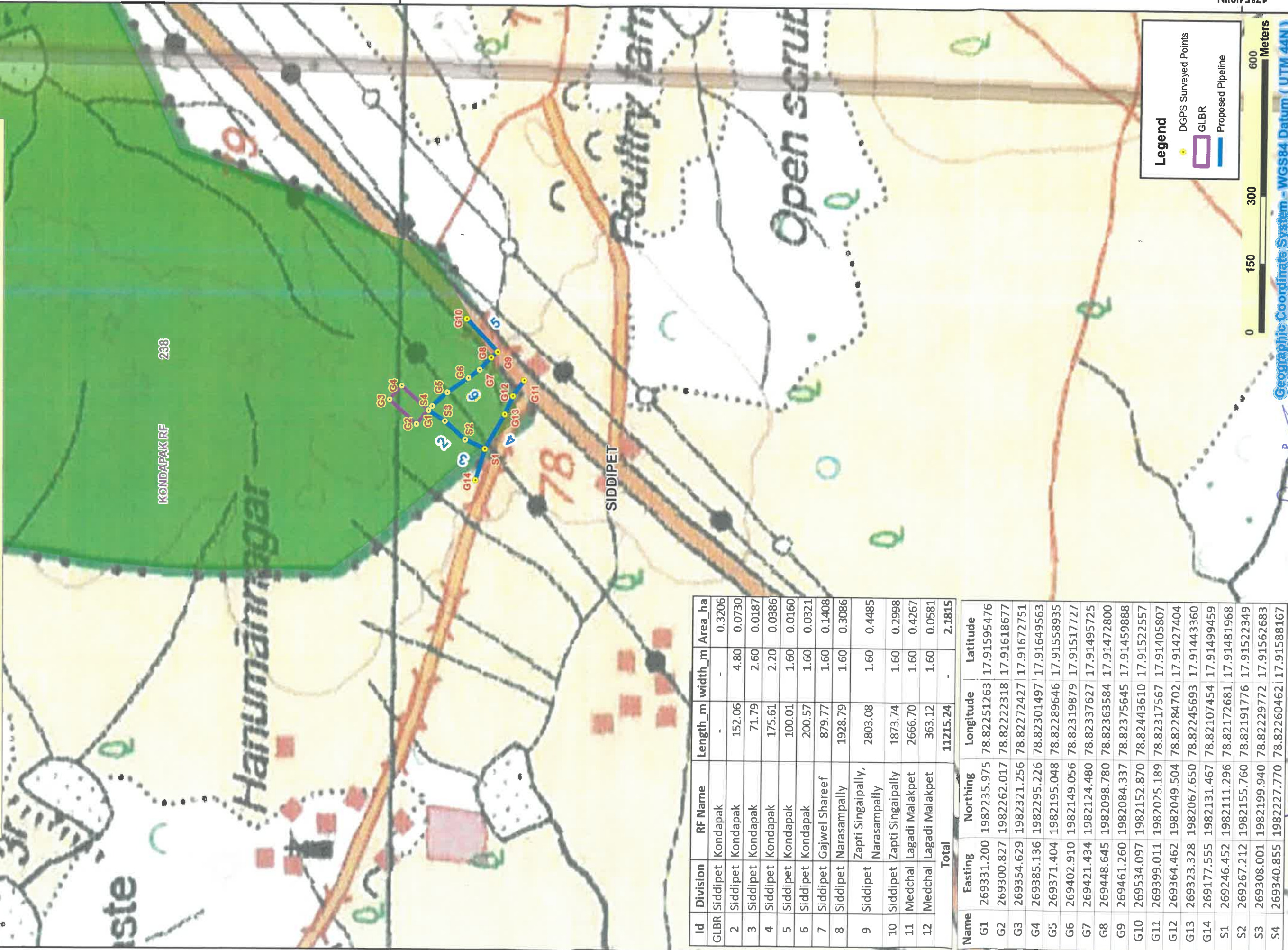


78°49'0"E

Map showing Forest area proposed for Diversion for construction of Intake Structure, WTP & Pipleines for 4 HMWSS Segments, Sri Komaravelli Mallanna Sagar as a source in Medchal & Siddipet Division in favour of SE, Mission Bhagiratha, Siddipet



Id	Division	RF Name	Length_m	width_m	Area_ha
GLBR	Siddipet	Kondapak	-	-	0.3206
2	Siddipet	Kondapak	152.06	4.80	0.0730
3	Siddipet	Kondapak	71.79	2.60	0.0187
4	Siddipet	Kondapak	175.61	2.20	0.0386
5	Siddipet	Kondapak	100.01	1.60	0.0160
6	Siddipet	Kondapak	200.57	1.60	0.0321
7	Siddipet	Gajwel Shareef	879.77	1.60	0.1408
8	Siddipet	Narasampally	1928.79	1.60	0.3086
9	Siddipet	Zapti Singaipally, Narasampally	2803.08	1.60	0.4485
10	Siddipet	Zapti Singaipally	1873.74	1.60	0.2998
11	Medchal	Lagadi Malakpet	2666.70	1.60	0.4267
12	Medchal	Lagadi Malakpet	363.12	1.60	0.0581
Total			11215.24	-	2.1815

Name	Easting	Northing	Longitude	Latitude
G1	269331.200	1982235.975	78.82251263	17.91595476
G2	269300.827	1982262.017	78.82222318	17.91618677
G3	269354.629	1982321.256	78.82272427	17.91672751
G4	269385.136	1982295.226	78.82301497	17.91649563
G5	269371.404	1982195.048	78.82289646	17.91558935
G6	269402.910	1982149.056	78.82319879	17.91517727
G7	269421.434	1982124.480	78.82337627	17.91495725
G8	269448.645	1982098.780	78.82363584	17.91472800
G9	269461.260	1982084.337	78.82375645	17.91459888
G10	269534.097	1982152.870	78.82443610	17.91522557
G11	269399.011	1982025.189	78.82317567	17.91405807
G12	269364.462	1982049.504	78.82284702	17.91427404
G13	269323.328	1982067.650	78.82245693	17.91443360
G14	269177.555	1982131.467	78.82107454	17.91499459
S1	269246.452	1982111.296	78.82172681	17.91481968
S2	269267.212	1982155.760	78.82191776	17.91522349
S3	269308.001	1982199.940	78.82229772	17.91562683
S4	269340.855	1982227.770	78.82260462	17.91588167

78°49'0"E

Geographic Coordinate System - WGS84 Datum (UTM 44N)

Tagged to nearest SOI GCP

78°35'0"E

78°37'30"E

78°40'0"E

Map showing Forest area proposed for Diversion for construction of Intake Structure, WTP & Pipelines for 4 HMWSS Segments, Sri Komaravelli Mallanna Sagar as a source in Medchal & Siddipet Division in favour of SE, Mission Bhagiratha, Siddipet

Name	Easting	Northing	Longitude	Latitude	ID
G15	252671.817	1968409.716	78.66697153	17.78926312	7
G16	252632.421	1968318.224	78.66661088	17.78843240	
G17	252594.339	1968225.767	78.66626273	17.78759312	
G18	252556.313	1968133.436	78.66555811	17.78675497	
G19	252517.298	1968041.258	78.66555811	17.78591809	
G20	252479.723	1967948.716	78.66521475	17.78507809	
G21	252442.355	1967855.955	78.66487339	17.78423614	
G22	252405.795	1967762.912	78.66453966	17.78339173	
G23	252367.854	1967670.386	78.66419286	17.78255183	
G24	252336.105	1967596.567	78.66390224	17.78188158	
G25	251320.037	1964441.132	78.65469578	17.75326953	
G26	251307.465	1964330.047	78.65459036	17.75226487	
G27	251291.198	1964243.554	78.65444722	17.75148190	
G28	251274.391	1964145.073	78.65430040	17.75059059	
G29	251255.377	1964046.867	78.65413276	17.74970153	
G30	251238.050	1963948.467	78.65398103	17.74881089	
G31	251207.360	1963853.263	78.65370299	17.74794762	
G32	251157.223	1963766.677	78.65324065	17.74715999	
G33	251109.424	1963678.826	78.65280049	17.74636119	
G34	251063.691	1963589.866	78.65237994	17.74555261	
G35	251013.907	1963503.188	78.65192094	17.74476418	
G36	250970.578	1963413.099	78.65152319	17.74394567	
G37	250925.953	1963323.713	78.65111314	17.74313337	
G38	250878.627	1963235.635	78.65067748	17.74232358	
G39	250832.465	1963147.073	78.65025286	17.74151273	
G40	250786.579	1963058.276	78.64983087	17.74072040	
G41	250738.681	1962970.444	78.64938982	17.73992176	
G42	250694.558	1962880.760	78.64898455	17.73910683	
G43	250646.287	1962793.549	78.64853990	17.73831375	
G44	250558.291	1962698.267	78.64772184	17.73744329	
G45	249831.528	1961286.285	78.64103953	17.72460916	
G46	249788.656	1961288.570	78.64063525	17.72462494	
G47	249720.869	1961362.672	78.63998769	17.72528649	
G48	249622.078	1961378.801	78.63905480	17.72547096	
G49	249522.977	1961391.703	78.63811939	17.72552624	
G50	249424.460	1961407.794	78.63718909	17.72566038	
G51	249325.298	1961420.386	78.63625313	17.72576285	
G52	249226.783	1961436.996	78.63532279	17.72590167	
G53	249129.187	1961458.870	78.63440048	17.72608813	
G54	249028.821	1961462.751	78.63345421	17.72611178	
G55	248932.120	1961437.384	78.63354595	17.72587170	
G56	248837.211	1961405.855	78.63165529	17.72557617	
G57	248741.959	1961376.111	78.63076121	17.72529671	
G58	248666.364	1961310.540	78.63005661	17.72469593	
G59	248602.150	1961233.825	78.62946061	17.72399579	
G60	248532.974	1961161.591	78.62881730	17.72333556	
G61	248476.382	1961103.196	78.62829095	17.72280176	
G62	248420.591	1961047.186	78.62777186	17.72228957	
G63	248348.198	1960967.469	78.62709914	17.72156139	
G64	248305.863	1960925.624	78.62670518	17.72117866	
G65	248289.478	1960886.523	78.62655543	17.72082367	
G66	248169.925	1960725.725	78.62544796	17.71935786	
G67	248133.019	1960633.280	78.62511119	17.71851877	
G68	248091.773	1960543.199	78.62473323	17.71770055	
G69	248040.804	1960458.204	78.62426306	17.71692714	
G70	247998.096	1960387.642	78.62386901	17.71628501	
G71	247958.937	1960320.444	78.62349953	17.71567357	
G72	247915.213	1960239.832	78.62310558	17.71494068	
G73	247855.873	1960120.239	78.62256066	17.71385385	
G74	247807.923	1960025.629	78.62212009	17.71299395	
G75	246782.759	1959141.659	78.61256575	17.70489359	
G76	246728.562	1959066.287	78.61206409	17.70420670	
G77	246644.116	1958956.061	78.61128159	17.70320157	
G78	246605.244	1958932.193	78.61091817	17.70298157	
G79	246509.631	1958903.106	78.61002076	17.70270792	
G80	246453.774	1958890.525	78.60949596	17.70258790	
G81	246392.024	1958819.488	78.60892264	17.70193929	
G82	246333.610	1958738.321	78.60838196	17.70119957	
G83	246272.097	1958659.953	78.60781176	17.70048477	
G84	246205.780	1958586.317	78.60719572	17.69981216	
G85	246134.728	1958518.428	78.60653439	17.69919090	
G86	246065.607	1958446.405	78.60589175	17.69853253	
G87	245992.399	1958378.760	78.60521008	17.69791322	
G88	245920.938	1958308.799	78.60454516	17.69727320	
G89	245850.965	1958237.223	78.60389446	17.69661877	
G90	245780.164	1958166.769	78.60323582	17.69597436	
G91	245712.124	1958093.973	78.60260348	17.69530912	
G92	245634.163	1958032.400	78.60187634	17.69474410	
G93	245560.915	1957966.614	78.60119410	17.69414157	
G94	245479.929	1957898.701	78.60043922	17.69351893	
G95	245438.228	1957880.490	78.60004851	17.69334968	

Id	Division	RF Name	Length_m	width_m	Area_ha
1	GLBR Siddipet	Kondapak	-	-	0.3206
2	Siddipet	Kondapak	152.06	4.80	0.0730
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4	Siddipet	Kondapak	175.61	2.20	0.0386
5	Siddipet	Kondapak	100.01	1.60	0.0160
6	Siddipet	Kondapak	200.57	1.60	0.0321
7	Siddipet	Gajwel Shareef	879.77	1.60	0.1408
8	Siddipet	Narasampally	1928.79	1.60	0.3086
9	Siddipet	Zapti Singaipally,	2803.08	1.60	0.4485
10	Siddipet	Zapti Singaipally	1873.74	1.60	0.2998
11	Medchal	Lagadi Malakpet	2666.70	1.60	0.4267
12	Medchal	Lagadi Malakpet	363.12	1.60	0.0581
Total			11215.24	-	2.1815

Name	Easting	Northing	Longitude	Latitude	ID
G100	243471.181	1953195.034	78.58208154	17.65080888	
G101	243414.120	1953112.698	78.58155399	17.65005871	
G102	243347.799	1953018.238	78.58094069	17.64919799	
G103	243286.214	1952939.305	78.58037013	17.64847803	
G104	243231.406	1952856.241	78.57986390	17.64772155	
G105	243181.901	1952777.577	78.57940710	17.64700542	
G106	243125.223	1952694.352	78.57888328	17.64624726	
G107	243067.348	1952612.744	78.57834801	17.64550357	
G108	243009.672	1952532.323	78.57781447	17.64477062	
G109	242948.854	1952450.923	78.57725145	17.64402847	
G110	242879.105	1952353.728	78.57660623	17.64342424	
G111	242833.309	1952280.283	78.57618375	17.64247407	
G112	242771.537	1952193.688	78.57561239	17.64168488	
G113	242725.794	1952126.025	78.57518973	17.64106853	
G114	242666.427	1952043.030	78.57464060	17.64031213	
G115	242607.525	1951961.863	78.57409563	17.63957230	
G116	242570.279	1951869.850	78.57375594	17.63873703	
G117	242527.989	1951780.839	78.57336839	17.63792828	
G118	242483.735	1951690.810	78.57296246	17.63711011	
G119	242458.920	1951618.077	78.57273754	17.63645040	
G120	242427.886	1951553.537	78.57245306	17.63586395	
G121	242376.746	1951443.830	78.57198466	17.63486727	
G122	242322.582	1951336.909	78.57148746	17.63389540	
G123	242286.122	1951273.194	78.57115178	17.63331578	
G96	243703.382	1953520.198	78.58422954	17.65377223	
G97	243641.331	1953442.045	78.58365448	17.65305927	
G98	243583.687	1953361.166	78.58312125	17.65252220	
G99	243527.549	1953278.918	78.58260238	17.65157294	
G124	240701.519	1951374.613	78.55621510	17.63404723	
G125	240611.282	1951332.118	78.55537039	17.63365293	
G126	240537.671	1951301.590	78.55468082	17.63336864	
G127	240462.205	1951273.868	78.55397344	17.63310947	
G128	240433.184	1951260.241	78.55370177	17.63298302	
G129	240391.346	1951240.553	78.55331013	17.63280033	
G130	240367.461	1951233.202	78.55308608	17.63273115	

Legend

- DGPS Surveyed Points
- Proposed Pipeline

0 1,000 2,000 4,000 Meters

Geographic Coordinate System - WGS84 Datum (UTM 44N)

78°35'0"E

78°37'30"E

78°40'0"E

Tagged to nearest SOI GCP